PATENT APPLICATION Attorney's Docket No.: 2037.1005-002

NOV 1 3 2006

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Peter B. Gillingham

Application No.:

09/654,367

Group: 2824

Filed:

September 1, 2000

Examiner: A. Q. Tran

Confirmation No.: 8231

For: METHOD OF MULTI-LEVEL STORAGE IN DRAM AND APPARATUS THEREOF

#### CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

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# STATEMENT OF STATUS OF CLAIMS AND SUPPORT **FOR CLAIM CHANGES**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following is a statement of the status of all patent claims and an explanation of support for the claim amendments as of the date of the concurrently filed Amendment, as required under 37 CFR § 1.173(c). In many cases, additional support for a particular claim can be found elsewhere in the specification and related figures.

As of entry of the Amendment being filed concurrently herewith, Claims 10-19 are pending.

Claim Number	<u>Status</u>	Support in Specification
1-9	Cancelled	
10	Pending	Col. 4, lines 5-51 and Fig. 2
11	Pending	Col. 3, lines 6-36
		Col. 4, line 54 - Col. 6, line
		16 and Fig. 3
12	Pending	Col. 8, lines 28-42 and Fig. 3
13	Pending	Col. 2, lines 53-58
		Col. 6, lines 21-35
14	Pending	Col. 8, lines 30-33
15	Pending	Col. 4, lines 5-51 and Fig. 2
16	Pending	Col. 4, lines 12-14
		Col. 16, lines 40-41 and
		Fig. 5
17	Pending	Col. 3, lines 6-36
		Col. 4, line 54 - Col. 6, line
		16 and Fig. 3
18	Pending	Col. 8, lines 28-42 and Fig. 3
19	Pending	Col. 2, lines 53-58
		Col. 6, lines 21-35

## **CONCLUSION**

In view of the above, it is believed that all requirements of 37 CFR § 1.173(c) are fulfilled. Further, it is believed that all pending claims 10-19 are in condition for allowance, and it is respectfully requested that the application be passed to issue. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Dated:

PATENT APPLICATION Docket No.: 2037,1005-002

DRAFT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

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**THEREOF** 

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# <u>DECLARATION</u> FOR CONTINUATON OF REISSUE PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As inventor of U.S. Patent No. 5,283,761, I hereby declare that:

1. My residence, post office address and citizenship are stated below next to my name.

- I believe that I am the first, original, and sole inventor of the claimed subject matter described in United States Patent No. 5,283,761 granted on February 1, 1994 (hereinafter the '761 patent) entitled METHOD OF MULTI-LEVEL STORAGE IN DRAM for which a reissue patent is sought.
- 3. I have reviewed and I understand the contents of the specification of the subject reissue application, including the claims.
- 4. I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/595,020	January 31, 1996	Issued (RE 37,072)

5. I believe the original '761 patent is wholly or partly inoperative or invalid by reason of my claiming less than I had a right to claim in the patent.

- 6. One error being relied upon as a basis for reissue is that the original claims 1-9 failed to claim an embodiment in which a DRAM cell is capable of operating as either a one-bit-per-cell DRAM or as a multi-bit-per-cell DRAM, as disclosed in the original '761 patent at column 2, lines 54-56.
- 7. All errors being corrected in the reissue application, including all amendments up to the time of and with the filing of this Declaration, arose without any deceptive intention on the part of the applicant.
- 8. Please send correspondence to:

Customer No.

21005

HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 Virginia Road P.O. Box 9133 Concord, Massachusetts 01742-9133

Direct telephone calls to: James M. Smith, Telephone No. (978) 341-0036

Direct facsimiles to: James M. Smith, Telephone No. (978) 341-0136

9. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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